

# **SMART CARD CONTROL OF TERMINAL AND NETWORK RESOURCES**

## **ABSTRACT**

A smart card comprises a microcontroller, a memory unit, a storage unit, and a communications unit. The smart card may be connected to a terminal, which is in turn may be connected to a host computer and/or a network. The smart card is configured to initiate communications with the terminal, which enables the smart card to control the terminal, host computer, or network and to access the resources connected to the terminal, host computer, or network. A communications protocol defines the commands that the smart card can send and allows the smart card to communicate using asynchronous or logical asynchronous communication.

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